

A storage service system includes a storage service user (SSU) which uses a data accumulation service, and a storage service provider (SSP) which provides a user terminal with a data accumulation area. The SSU monitors a free capacity of its own data accumulation unit such that the free capacity cannot be smaller than a predetermined value, and automatically transfers stored data to the SSP through a network when the free capacity becomes close to the predetermined value. Thus, the SSU can reserve a constant free capacity.